



SPU

PATENT  
Customer No. 22,852  
Attorney Docket No. 9243.0218-01

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: )  
)  
Jürgen KUSS et al. ) Group Art Unit: 2831  
)  
Application No.: 10/823,676 ) Examiner: Unassigned  
)  
Filed: April 14, 2004 )  
)  
For: ELECTRICAL CABLE HAVING A ) Confirmation No.: 4882  
HARD-GRADE-EPR INSULATION )

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(b)**

Pursuant to 37 C.F.R. §§ 1.56 and 1.97(b), Applicants bring to the attention of the Examiner the documents listed on the attached PTO 1449. This Information Disclosure Statement is being filed before the mailing date of a first Office Action on the merits for the above-referenced application.

Copies of the listed documents were previously submitted in a prior application, application no. 10/148,417, filing date May 29, 2002, upon which Applicants rely for the benefits provided in 35 U.S.C. § 120. Applicants respectfully request that the Examiner consider the listed documents and indicate that they were considered by making appropriate notations on the attached form.

The following is a concise statement of relevance of the non-English language documents.

1. G 91 16 636.5 – The relevance of this document is discussed at page 4 of the Specification of the present application.

2. G 89 07 116.6 – The relevance of this document is discussed at page 4 of the Specification of the present application at lines 31-35 under the number G 89 02 1116.6. This typographical error in the number was corrected to G 89 07 116.6 in a Supplemental Preliminary Amendment filed on September 12, 2002, in parent application number 10/148,417, filed May 29, 2002.

3. DE 31 37 956 C2 – The relevance of this document is discussed at page 4 of the Specification of the present application.

4. DE 29 15 188 C2 – The relevance of this document is discussed at page 5 of the Specification of the present application.

5. DE 30 44 871 C2 – A statement of relevance of this document is as follows: An electrical cable with a conductor 1 and an insulation 2 wherein the insulation 2 is made of a polyvinyl chloride mixture made of polyvinyl chloride and a filler material. In the introduction of this document, reference is made to DE-OS 27 35 703, (copy not enclosed) where it is stated that an insulated conductor is surrounded by a common layer made of silicon rubber.

6. DE 20 51 192 – The relevance of this document is discussed at page 5 of the Specification of the present application.

7. DE 26 59 5415 – The relevance of this document is discussed at page 5 of the Specification of the present application.

8. DE 30 07 341 A1 – The relevance of this document is discussed at page 5 of the Specification of the present application at lines 31-36 under the number DE 39 07

341 A1. This typographical error in the number was corrected to DE 30 07 341 A1 in a Supplemental Preliminary Amendment filed on September 12, 2002, in parent application number 10/148,417, filed May 29, 2002.

9. DE 28 10 986 A1 – The relevance of this document is discussed at page 5 of the Specification of the present application.

10. DE 41 32 390 A1 – The relevance of this document is discussed at page 6 of the Specification of the present application.

11. DE 44 37 596 A1 – The relevance of this document is discussed at page 6 of the Specification of the present application.

12. DE 28 00 688 C2 – The relevance of this document is discussed at page 6 of the Specification of the present application.

13. DE 32 28 119 A1 – The relevance of this document is discussed at page 6 of the Specification of the present application.

14. Germany Industrial Standard (DIN Deutsche Industrie-Norm) 4102 Section 12 – The relevance of this document is discussed at pages 2, 4, and 14 of the Specification of the present application.

15. Germany Industrial Standard (DIN Deutsche Industrie-Norm) VDE 0266 – The relevance of this document is discussed at pages 4 and 15 of the Specification of the present application.

16. German Industrial Standard (DIN Deutsche Industrie-Norm) VDE 0295 – The relevance of this document is discussed at pages 4 and 15 of the Specification of the present application.

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that each or all of the listed documents are material or constitute "prior art." If the Examiner applies any of the documents as prior art against any claim in the application and Applicants determine that the cited documents do not constitute "prior art" under United States law, Applicants reserve the right to present to the Office the relevant facts and law regarding the appropriate status of such documents.


Applicants further reserve the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

If there is any fee due in connection with the filing of this Statement, please charge the fee to our Deposit Account No. 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW,  
GARRETT & DUNNER, L.L.P.

Dated: August 20, 2004

By:   
D. Kent Stier  
Reg. No. 50,640  
(404) 653-6559



## INFORMATION DISCLOSURE CITATION

Atty. Docket No. 0243.0218-01	Appln. No. 10/823,676
Applicants Jürgen KUSS et al.	
Filing Date April 14, 2004	Group: 2831

## U.S. PATENT DOCUMENTS

Examiner Initial*	Document Number	Issue Date	Name	Class	Sub Class	Filing Date If Appropriate
	3,576,940	05/1971	Stone et al.	174	113	12/03/1968

## FOREIGN PATENT DOCUMENTS

Document Number	Publication Date	Country	Class	Sub Class	Translation Yes or No
G 91 16 636.5	06/03/1993	Germany			No
G 89 07 116.6	08/31/1989	Germany			No
DE 31 37 956 C2	08/28/1988	Germany			No
DE 29 15 188 C2	10/23/1980	Germany			No
DE 30 44 871 C2	07/01/1982	Germany			No
DE 20 51 192	04/29/1971	Germany			No
DE 26 59 5415	07/21/1977	Germany			No
DE 30 07 341 A1	09/10/1981	Germany			No
DE 28 10 986 A1	09/13/1979	Germany			No
DE 41 32 390 A1	04/01/1993	Germany			No
DE 44 37 596 A1	04/25/1996	Germany			No
DE 28 00 688 C2	07/20/1978	Germany			No
DE 32 28 119 A1	02/02/1984	Germany			No
1,117,394	01/04/1970	UK			

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

German Industrial Standard (DIN Deutsche Industrie-Norm) 4102, Section 12, pp 1-10, November 1998.
--



OMB No. 0651-0011

## INFORMATION DISCLOSURE CITATION

Atty. Docket No.	924310298-01	Appln. No.	10/823,676
Applicants	Jürgen KUSS et al.		
Filing Date	April 14, 2004	Group:	2831

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)	
	German Industrial Standard (DIN Deutsche Industrie-Norm) VDE 0266, pp 1-15, March 2000.
	German Industrial Standard (DIN Deutsche Industrie-Norm) VDE 0295, pp 1-9, June 1992.
	International Standard, "Power cables with extruded insulation and their accessories for rated voltages from 1kV ( $U_M = 1,2$ kV) up to 30 kV ( $U_m = 36$ kV)," IEC 60502-1, pp 1-93 (1998).
	"INSULATED ELECTRIC CABLE," Derwent Abstract XP-002136261, Section CH, Week 197910, for JP 54 012491, January 30, 1979.

Examiner	Date Considered
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	
Form PTO 1449	Patent and Trademark Office - U.S. Department of Commerce